Radio Communications
of Charleston Inc.

843-553-4101

MOTOROLA SOLUTIONS
Radio Solutions Channel Partner

Radio Communications of Charleston, Inc (RCC) is a locally owned company in Goose Creek, SC.

RCC opened for business in 1971 as a small two-way radio dealer serving Business and Public Safety Departments. Today, RCC sells and services many counties in SC, offering Motorola two-way radios, repeaters, MOTOTRBO products, broadband equipment, applications, mobile video recorders, text messaging pagers, GPS fleet management equipment and systems. RCC has been serving state, local government, medical and military accounts with system design and planned maintenance for over 38 years.

RCC is the parent company of **PalmettoTRBO**, Charleston's Premier Digital Two-Way Radio System. **PalmettoTRBO** is a digital two-way radio system setting the standard for wireless communications using Motorola's TRBO Connect Plus protocol and leading edge features such as GPS management. Additionally, RCC has certified and trained staff to deliver quality installation and maintenance service.

For more information about **PalmettoTRBO** please call us at (843) 553-0369.

RCC is an industry Certified Service Center (CSC) with Certified Service Management (CSM), ETA qualified technicians, and Certified Service Administrators (CSA). RCC provides its customers with guaranteed quality of service for two way radio communications systems.

Radio Communications of Charleston Inc.

http://www.radiocommofcharleston.com/

Palmetto Trbo
Charleston's Premier Digital Radio Service

http://www.palmettotrbo.com/

MOTOROLA SOLUTIONS

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*"We are committed to providing our customers a level of service that not only exceeds expectations but **sets the standard** for what wireless technical service should be."*

Call Us Today:
843-553-4101

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102 Farm Road, Goose Creek, SC 29445

www.radiocommofcharleston.com

PORTABLES

WHEN YOUR VOICE MUST CARRY, CARRY MOTOROLA TWO-WAY RADIOS AND ACCESSORIES

MOTOROLA MOTOTRBO: SL7550

With the MOTOTRBO SL Series, we've remastered digital two-way communications and redefined everything you expect radio to be. The SL Series empowers your people with clearer voice, real-time data and discreet communications so they can collaborate like never before.

MOTOROLA MOTOTRBO: XPR3300

The XPR 3000 Series offers a compact and lightweight design, making it comfortable for users to carry during long work shifts. Controls are designed to optimize ease of use, including an innovative new connector design that allows accessories to be securely attached and detached in seconds, without the use of any tools. The radio is also rugged and durable, and is rated IP55 for dust and water protection.

MOTOROLA MOTOTRBO: XPR3500

The XPR 3500 offers best-in-class audio in a scalable solution that allows users to migrate at their own pace. Intelligent Audio and voice announcement features enable easy communication in difficult work environments. With analog/digital interoperability and the ability to expand features with a simple software upgrade, you can make the transition to digital at your own pace and budget.

MOTOROLA MOTOTRBO: XPR6350

Combining the best of two-way radio with digital technology, the MOTOTRBO XPR 6350 digital portable radio delivers increased capacity, exceptional voice quality, extended battery performance and integrated data communication via the industry's largest third party application developer program. MOTOTRBO is built to the globally recognized ETSI DMR Tier 2 standard.

PORTABLES

MOTOROLA MOTOTRBO: XPR6100

With increased capacity, exceptional voice quality and long battery life, XPR 6100 keeps your work teams connected when communication is a must.

MOTOROLA MOTOTRBO: XPR6550

Available in UHF and VHF frequency bands, the XPR 6550 features an integrated GPS module, full keypad with display, up to 1,000 channel capability, five programmable buttons, emergency button, IP57 specifications for submersibility.

MOTOROLA MOTOTRBO: XPR7350

The XPR 7000 Series delivers unrivaled voice and data communications with integrated Bluetooth audio and data, and integrated GPS, and best-in-class audio that includes Intelligent Audio and customizable voice announcement feature.

MOTOROLA MOTOTRBO: XPR7550

Available in 800/900 MHz as well as UHF and VHF frequency bands, the XPR 7000 Series features support for up to 32 channels, three programmable buttons, emergency button, IP57 rating (dustproof and submersible in water) and FM intrinsically safe option.

MOTOROLA CP185

Ideal for educational institutions, retail and hospitality businesses, service and manufacturing industries and many other demanding, professional applications, the Motorola CP185 brings you a robust two-way radio solution. The CP185 has an extensive feature set including built-in voice scrambling for increased privacy, VOX capability for hands-free communication, 5 programmable buttons and X-Pand™ Technology to provide crisp, clear and strong audio quality even in noisy environments.

PORTABLES

MOTOROLA CP200

The CP200 portable two-way radio offers increased communication flexibility with features such as push-to-talk ID and selective call. A lightweight, ergonomic design makes this radio comfortable to carry and operate.

MOTOROLA CP200D

Simple and affordable, the CP200d portable two-way radio connects your workforce efficientl and has the flexibility to grow with your business. By combining the best of two-way radio functionality with the latest analog and digital technology, the CP200d is perfect for the everyday user who wants to stay connected. Fully compatible with the MOTOTRBO family of radios, the CP200d has superior audio quality, outstanding coverage, long-lasting battery life and more.

MOTOROLA HT750

The HT750 radio is the affordable solution for professionals who require a rugged and reliable radio to stay in contact. This practical radio can easily help increase productivity by keeping users connected and free to concentrate on the job at hand. And with Motorola's unique X-Pand technology, audio quality is clean and crisp in most environments.

MOTOROLA HT1250

The Motorola HT1250 portable two-way radio is an exceptional tool for growing organizations because of its versatility. The radio offers a full menu of advanced signaling features, including paging and calling selective radios or groups. Information such as phone numbers, call lists and radio IDs are stored for easy access.

MOTOROLA PR860

The Motorola PR860 portable two-way radio combines durability and performance with advanced features and a rugged design. This affordable radio also offers an advanced level of sound clarity and dynamics for a radio at this price. The ergonomic design maximizes user comfort, with bigger knobs and controls that can be easily operated — even while wearing heavy gloves.

PORTABLES

MOTOROLA PR1500

The Motorola PR1500 portable two-way radio combines ruggedness and reliability with advanced features and a sturdy design. Designed for easy migration to Project 25 standards, this radio is able to communicate across agencies and jurisdictions at mission-critical times.

MOTOROLA VL50

The VL50 portable two-way radio connects employees easily and affordably. This intuitive, cost-effective device helps employees to react quickly to requests, as well as have instant access to one another.

MOTOROLA EX500

The Motorola EX500 portable two-way radio delivers the advanced, efficient two-way communication you need to stay well connected. With less than 10 ounces packed into a small, compact design, this lightweight radio fits easily into the palm of your hand. Precision-controlled signaling provides an extensive range of calling options, helps you to maximize productivity and get the job done.

APX RADIOS

YOU ARE READY FOR YOUR NEXT CALL. WITH APX, SO IS YOUR RADIO. MOTOROLA CREATED THE APX™ SERIES TO REDEFINE SAFETY IN MISSION CRITICAL RADIO COMMUNICATION. EVERY FEATURE AND FUNCTION ON AN APX TWO-WAY RADIO IS DESIGNED WITH ITS USERS IN MIND — FROM THE RUGGED, EASY TO OPERATE DESIGN, TO THE LOUDEST, CLEAREST AUDIO. THE RESULT IS IMPROVED SAFETY FOR MISSION CRITICAL USERS

MOTOROLA APX4500

The APX 4500 brings together powerful technology in a compact, rugged, mobile radio that's easy on your budget. It seamlessly unifies public works, utility, rural public safety and transportation users to first responders so they can communicate effectively in the moments that matter. A simplified dash mount design makes installation quick and easy.

MOTOROLA APX6500

We've put exceptional flexibility into an advanced mission critical mobile radio that's easy to operate and intuitive to use. The APX 6500 mobile allows users to choose from 4 control heads; mid- and high-power models and multiple installation configurations in an easy-to-install design.

MOTOROLA APX7500 MULTI-BAND

The APX 7500 multi-band radio delivers instant interoperability into the hands of mission critical first responders. Motorola's fourth generation P25 mobile radio is capable of multi-band interoperability and can operate in any two of the following frequency bands (700/800 MHz ,VHF, UHF Range 1, and UHF Range 2). It provides backwards and forwards compatibility (FDMA and TDMA) and integrated GPS for outdoor location tracking.

APX RADIOS

MOTOROLA APX4000

The APX 4000 delivers all the benefits of P25 technology in the smallest P25 Phase 2 portable in the industry. Easy to use, tough as nails, a hard value to beat, it connects public works, utilities and rural public safety users to first responders for fast, interoperable communications

MOTOROLA APX6000

The APX 6000 is the next generation of ruggedly reliable performers that gives you the advanced features such as Mission Critical Wireless and GPS location tracking in a small, P25 TDMA-capable radio. Whether you're responding to a call or racing to a fire, the APX 6000 puts you in greater control of your safety, response time and technology investment.

MOTOROLA APX6000 XE

Designed with extreme ergonomics and advanced features in a single-band, rugged form factor, the APX 6000XE is the ideal communication solution for first responders working in extreme environments. Its exaggerated controls make the radio easy to use while wearing gloves, and the extreme audio profile allows firefighters to be heard and clearly understood in high noise environments.

MOTOROLA APX7000 MULTI-BAND

The APX 7000 multi-band radio places instant interoperability into the hands of mission-critical first responders. Motorola's 4th generation P25 Subscriber is capable of multi-band interoperability in one radio and can operate in any 2 of the following frequency bands: 700/800 MHz ,VHF, UHF Range 1, and UHF Range 2 offers backward and forward compatibility (FDMA and TDMA), and integrated GPS for outdoor location tracking.

MOTOROLA APX7000 XE

We've taken safety to the extreme with the APX 7000XE – our most advanced, rugged radio with innovative features designed by first responders for first responders in extreme environments.

MOBILES

MOTOROLA'S MOBILE RADIOS PROVIDE CRISP, CONTINUOUS AND HIGH QUALITY COMMUNICATIONS FOR YOUR IN-VEHICLE NEEDS

MOTOROLA MOTOTRBO: XPR2500

The MOTOTRBO XPR 2500 mobile radio is compact and capable so workers can stay connected, whether they are picking up cargo or transporting passengers. As part of the MOTOTRBO family of radios, the XPR 2500 delivers the best in digital radio technology, with features like integrated voice systems capability, twice the calling capacity, and clearer voice communications. With its Intelligent Audio feature, drivers don't need to adjust their radio volume to avoid missing a call, as the radio monitors background noise and automatically adjusts itself.

MOTOROLA MOTOTRBO: XPR4350

Combining the best of two-way radio with digital technology, the MOTOTRBO XPR 4350 digital mobile radio delivers increased capacity, exceptional voice quality and integrated data communication via the industry's largest third party application developer program. MOTOTRBO is built to the globally recognized ETSI DMR Tier 2 standard.

MOTOROLA MOTOTRBO: XPR4550

Combining the best of two-way radio with digital technology, the MOTOTRBO XPR 4550 digital mobile radio delivers increased capacity, exceptional voice quality and integrated data communication via the industry's largest third party application developer program. MOTOTRBO is built to the globally recognized ETSI DMR Tier 2 standard.

MOTOROLA MOTOTRBO: XPR5350

From the delivery driver crisscrossing the city to the sanitation crew clearing streets, your employees work smarter and safer with the MOTOTRBO XPR 5350 mobile two-way radio. This fully-featured mobile transforms your enterprise, delivering unrivaled voice and data communications with integrated Bluetooth audio and data and integrated GPS. You also get best-in-class audio that includes Intelligent Audio and customizable voice announcement feature.

MOTOROLA MOTOTRBO: XPR5550

This fully-featured mobile transforms your enterprise, delivering unrivaled voice and data communications with integrated Bluetooth audio and data, integrated GPS, text messaging and a full 4-line color display with day/night mode to make reading work order tickets and text messages easier. You also get best-in-class audio that includes Intelligent Audio and a customizable voice announcement feature.

MOTOROLA CM200

With its large controls, powerful 4-watt speaker and bright LED indicators, the CM200 mobile two-way radio frees drivers to keep their attention on the road. Two programmable buttons accommodate up to four features, such as tight/loose squelch, repeater talkaround and nuisance channel delete.

MOBILES

MOTOROLA CM200D

CM200d mobile radio is ideal for keeping your people reliably and cost-effectively connected so they can communicate, coordinate and collaborate – whether they're delivering packages or transporting passengers. With easy-to-use ergonomics and crisp, clear audio, now your teams can work more efficiently.

MOTOROLA CM300

With a versatile 32 channels, powerful 4-watt speaker and alphanumeric display, the CM300 mobile two-way radio lets users concentrate on the road. Four programmable buttons accommodate up to eight features, such as two-channel home revert, Escalert and phone mode.

MOBILES

MOTOROLA CM300D

The CM300d is designed for the everyday driver and let you connect to your mobile workforce without distracting them. So while they improve efficiency, they also enhance safety. Unlike mobile phones, MOTOTRBO radios are not restricted by the U.S. department of Transportation – they can be used by commercial motor vehicle (CMV) drivers while they are operating their vehicles.

MOTOROLA CDM750

This radio is ideal for organizations and businesses with moderate communication requirements, especially those in construction and manufacturing industries. The CDM750 radio provides simple yet high-performing functionality. Its streamlined features include the essentials to keep users communicating steadily and efficiently—including limited signaling capabilities and two customizable function buttons.

MOTOROLA CDM1250

Perfect for growing organizations, the flexible CDM1250 mobile two-way radio can readily expand to meet rapidly changing business needs. Enhanced audio and a powerful front-projecting speaker ensure superb sound clarity, even in noisy environments. The display's user-friendly icons make information easy to understand. A full range of signaling capabilities includes such features as Caller ID and customizable call lists.

MOTOROLA CDM1550

The CDM1550 mobile two-way radio is equipped to handle the needs of organizations requiring high levels of flexibility and functionality. An extensive range of signaling capabilities enables text messaging with dispatchers to minimize channel usage, or discreetly signals for emergency help even when the vehicle is turned off.

REPEATERS

MOTOROLA MOTOTRBO: XPR8400

Maximize the performance of your MOTOTRBO system with the XPR 8400 repeater. Available in UHF and VHF frequency bands, the XPR 8400 utilizes dynamic mixed mode capability to ease migration by automatically switch between analog and digital mode. XPR 8400 supports two simultaneous voice or data paths in digital mode, doubling capacity without additional equipment.

MOTOROLA MOTOTRBO: MTR3000

Available in UHF, VHF, and 800 / 900 MHz frequency bands, MTR3000 is 100-watt, continuous duty base station/repeater that operates in digital mode in MOTOTRBO Conventional, IP Site Connect, Capacity Plus and Connect Plus systems. In addition, the MTR3000 can also operate in analog mode for conventional

CALL BOXES

MOTOROLA RRDN4370A

The A1410 Call Box features a self-standing design that complements today's leading-edge architecture. It's ideal for high-profile corporate campuses. The .090" thick aluminum stanchion with white, powder-coating measures 10'H x 14"W x 7.5"D. This AC/DC-powered Call Box features a thick, clear Lexan faceplate cover and includes an activation ringer, antenna and set of large reflective decals.

DISPATCH CONSOLES

MOTOROLA MIP5000 VOIP

You can now reach all of your field personnel regardless of whether they use MOTOTRBO, ASTRO 25 or a conventional radio system from the MIP 5000 VoIP Radio Console.

No cable routing, no drilling and no leased lines, Motorola's MIP 5000 VoIP radio console uses your multicast-enabled IP network, simplifying the installation to save time and money. You can implement it anywhere on your IP network: onsite, offsite or even wirelessly in a field dispatch facility.

PAGERS

MOTOROLA MINITOR V

The Motorola MINITOR V two-tone voice pager is ideal for fire departments as well as businesses and other organizations that must react quickly in times of emergency. Its customizable options and dependable reception make it ideal in any rapid- response situation.

CALL US FOR ADDITIONAL INFORMATION, MODELS AND OPTIONS

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Professional Digital Two-Way Radio System

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